A PUBESCENT FORM OF SALIX UVA-URSI.— The common matted willow, Salix Uva-ursi Pursh, of the granitic alpine summits of northern New England, the Adirondacks, and the region northward to Labrador has its small crowded leaves quite glabrous, glaucous beneath but dark green and lustrous above; so that the bearberrylike carpets make conspicuous glistening mats on the mountain crests. In the White Mountain region the shrub abounds on the Presidential and Franconia Ranges and is generally quite typical; but near the base of the western spur of Mt. Lincoln are considerable carpets which at once arrest the attention by their dull whitish color. Examination shows that in these colonies the foliage, instead of being glabrous, is can escent with a close somewhat arachnoid but persistent pubescence. In this character the pubescent shrub of Mt. Lincoln simulates some of the Arctic-alpine species of Gaspé, Newfoundland and Labrador, S. cordifolia Pursh for instance, but in all other characters it seems to be pure S. Uva-ursi; and the beautifully definite key-character, of glabrous foliage, which has so long separated it from some other species of the North now unfortunately becomes weakened. This extreme form may be called

Salix Uva-ursi Pursh, forma lasiophylla, n. f., foliis pubescen-

tibus, pilis canescentibus plus minusve arachnoideis.

Leaves with more or less arachnoid canescent pubescence.— New Hampshire: granitic gravel and peaty slopes, western spur of Mt. Lincoln, Franconia, August 11, 1915, Fernald, no. 11,665 (TYPE in Gray Herb.).— M. L. Fernald.

Vol. 18, no. 205, including pages 1 to 28 and plates 114 to 117, was issued 31

January, 1916.